Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 19 Oct 2024 until 23:59 on Sunday 20 Oct 2024

Forecast Issued on Friday 18 Oct 2024 at 12:59

Confidence: High for south to southwest flow keeping relatively high freezing levels, also for fair conditions Saturday, then an unsettled start and windy for Sunday.

Headline for Saturday 19 Oct 2024: Mainly dry by day with sunshine increasing into afternoon. Summit winds relatively light by day.

Mountain weather hazards on Saturday 19 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
70%	20%	10%	00%	<05%	<05%	<05%	00%

Forecast for Saturday 19 Oct 2024

Weather: Overcast at first overnight with some rain, but this clears to the east before dawn. A largely dry day with bright and sunny spells appearing by mid-morning and increasing for the afternoon. However the odd light afternoon shower may develop.

Chance of cloud-free hill tops above 800m: 60% becoming 90% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor within cloud with bases occasionally down to 600m overnight and around dawn, infrequently so thereafter, chiefly in and around isolated showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 19 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SW	17/22 SW	16/20 W	14/19 SW	16/22 SW	16/22 SW	15/19 S	19/24 S	26/34 S
600	18/25 SW	15/20 SW	14/19 W	12/16 SW	14/20 SW	14/21 SW	12/17 SW	16/24 S	21/31 S
300	9/22 SW	6/16 SW	5/15 W	5/14 SW	7/17 SW	7/17 SW	4/13 SW	5/16 S	9/25 S
Valley	8/19 SW	6/15 SW	5/14 W	6/13 SW	9/17 SW	9/16 SW	4/11 SW	6/16 S	10/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	6/2	6/1	5/1	6/2	5/1	4/0	4/-0	4/-2
600	9/5	8/5	7/4	7/4	8/5	8/4	6/3	6/2	6/1
300	11/9	10/9	9/8	10/9	11/10	10/9	8/7	8/6	8/5
Valley	12/11	12/11	12/10	12/11	13/11	13/11	11/10	11/9	11/9
Freezing Level*	2200m	1500m	1500m	1500m	1500m	1500m	1500m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Sunday 20 Oct 2024

Weather: Broad area of rain across all at first, with some heavy outbreaks developing. This clears to the east during the morning with brighter spells and showers for the afternoon. However the main feature will be the summit gale to severe gales from Storm Ashley.

Maximum wind: South mean 35-40mph with gusts reaching 55-60mph across exposed ridges and summits

Chance of cloud-free hill tops above 800m: 10% or less becoming 75% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor within cloud with bases extensive from 500m through to mid-morning, occasionally so from mid-day, particularly in and around the showers.

Temperature: **Valleys:** Plus 8 Celsius increasing 16 Celsius for the afternoon
At 800m: Plus 6-8 Celsius
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1259 on Fri 18 Oct 2024

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